

RL: BOC (Biological occurrence); BPN (Biosynthetic preparation); BSU (Biological study, unclassified); PRP (Properties); THU (Therapeutic use);

BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); USES (Uses)

(ovary-specific; **ovary-specific genes** and proteins O1-180, O1-184 and O1-236/Npm2 of mouse and therapeutic uses)

IT Genetic mapping
(structure and chromosomal location of Npm2 gene; **ovary-specific genes** and proteins O1-180, O1-184 and O1-236/Npm2 of mouse and therapeutic uses)

IT Antisense DNA
RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)
(to **ovary-specific genes**; **ovary-specific genes** and proteins O1-180, O1-184 and O1-236/Npm2 of mouse and therapeutic uses)

IT 267214-00-6P 267214-02-8P 267214-04-0P
RL: BOC (Biological occurrence); BPN (Biosynthetic preparation); BSU (Biological study, unclassified); PRP (Properties); THU (Therapeutic use);

BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); USES (Uses)
(amino acid sequence; **ovary-specific genes** and proteins O1-180, O1-184 and O1-236/Npm2 of mouse and therapeutic uses)

IT 267213-99-0 267214-01-7 267214-03-9 267869-69-2, DNA (mouse gene Npm2 plus flanks)
RL: BOC (Biological occurrence); BSU (Biological study, unclassified);

PRP (Properties); THU (Therapeutic use); BIOL (Biological study); OCCU (Occurrence); USES (Uses)
(nucleotide sequence; **ovary-specific genes** and proteins O1-180, O1-184 and O1-236/Npm2 of mouse and therapeutic uses)

IT 266989-43-9, 9: PN: WO0024755 PAGE: 29 unclaimed DNA 266989-44-0, 10: PN: WO0024755 PAGE: 29 unclaimed DNA
RL: PRP (Properties)
(unclaimed nucleotide sequence; **ovary-specific genes** and proteins O1-180, O1-184 and O1-236/Npm2 of mouse and therapeutic uses)

IT 108137-11-7, Nucleoplasmin (Xenopus laevis subunit reduced)
RL: PRP (Properties)
(unclaimed protein sequence; **ovary-specific genes** and proteins O1-180, O1-184 and O1-236/Npm2 of mouse and therapeutic uses)

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE

(1) Alak; US 5563059 A 1996 CAPLUS
(2) Donahoe; US 5547854 A 1996 CAPLUS
(3) Donahoe; US 5661126 A 1997 CAPLUS
(4) Human Genome Sciences Inc; WO 9840483 A2 1998 CAPLUS
(5) Morioka; US 5801016 A 1998 CAPLUS

therapeutic uses)

IT cDNA sequences
 (for ovary-specific proteins O1-180, O1-184 and O1-236/Npm2 of mouse;
ovary-specific genes and proteins O1-180,
 O1-184 and O1-236/Npm2 of mouse and therapeutic uses)

IT Animal cell
 (mammalian, **ovary-specific genes** from;
ovary-specific genes and proteins O1-180,
 O1-184 and O1-236/Npm2 of mouse and therapeutic uses)

IT Diagnosis
 (mol.; **ovary-specific genes** and proteins
 O1-180, O1-184 and O1-236/Npm2 of mouse and therapeutic uses)

IT Chromosome
 (mouse 14, Npm2 gene mapped to; **ovary-specific
 genes** and proteins O1-180, O1-184 and O1-236/Npm2 of mouse and
 therapeutic uses)

IT Phosphoproteins
 RL: BOC (Biological occurrence); BPN (Biosynthetic preparation); BSU
 (Biological study, unclassified); PRP (Properties); THU (Therapeutic
 use);
 BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); USES
 (Uses)
 (nucleoplasmins, Npm2, (O1-236); **ovary-specific
 genes** and proteins O1-180, O1-184 and O1-236/Npm2 of mouse and
 therapeutic uses)

IT DNA sequences
 (of **ovary-specific gene** Npm2 of mouse;
ovary-specific genes and proteins O1-180,
 O1-184 and O1-236/Npm2 of mouse and therapeutic uses)

IT Protein sequences
 (of ovary-specific proteins O1-180, O1-184 and O1-236/Npm2 of mouse;
ovary-specific genes and proteins O1-180,
 O1-184 and O1-236/Npm2 of mouse and therapeutic uses)

IT Egg
 (oocyte, O1-236/Npm2 mRNA expressed exclusively in; **ovary-
 specific genes** and proteins O1-180, O1-184 and
 O1-236/Npm2 of mouse and therapeutic uses)

IT Drug screening
 Drugs
 Molecular cloning
 Ovary
 Plasmid vectors
 Virus vectors
 (**ovary-specific genes** and proteins
 O1-180, O1-184 and O1-236/Npm2 of mouse and therapeutic uses)

IT Antibodies
 Primers (nucleic acid)
 Probes (nucleic acid)
 RL: ARG (Analytical reagent use); THU (Therapeutic use); ANST (Analytical
 study); BIOL (Biological study); USES (Uses)
 (**ovary-specific genes** and proteins
 O1-180, O1-184 and O1-236/Npm2 of mouse and therapeutic uses)

IT Cattle
 Mouse
 Rat
 Swine
 (**ovary-specific genes** from; **ovary
 -specific genes** and proteins O1-180, O1-184 and
 O1-236/Npm2 of mouse and therapeutic uses)

IT Proteins, specific or class